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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC929 U.S. PTO  
09/815616  
03/23/01

APPLICATION OF: Krishna Kummamuru, et al.

DOCKET NO.: JP920000447US1

SERIAL NO.:

EXAMINER:

FILED: Herewith

GROUP ART:

FOR: CLUSTERING DATA INCLUDING  
THOSE WITH ASYMMETRIC  
RELATIONSHIPS

DATED: March 23, 2001

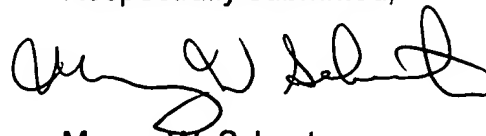
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In order to assist in the examination of this application, and in accordance and compliance with 37 CFR 1.56, 1.97 and 1.98, a copy of the document listed on the attached form PTO-1449 is forwarded herewith.

Respectfully submitted,



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